BW



### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Docket No: Q83564

Akira IDENO et al

Conf. No.: 9139

Appln. No.: 10/511,098

Group Art Unit: 1656

Filed: October 14, 2004

Examiner: Robinson, H.

For:

EXPRESSION VECTOR, HOST, FUSED PROTEIN,

PROCESS FOR PRODUCING FUSED PROTEIN AND PROCESS FOR PRODUCING PROTEIN

STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Second Supplemental Information

Disclosure Statement filed concurrently herewith was first cited in any communication from a
foreign patent office in a counterpart foreign application not more than three months prior to
the filing of said Second Supplemental Information Disclosure Statement.

Respectfully submitted,

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

washington office 23373

CUSTOMER NUMBER

Date: November 13, 2006

Drew Hissong

Registration No. 44,764

#### PATENT APPLICATION

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Akira IDENO et al

Appln. No.: 10/511,098

Filed: October 14, 2004

Docket No: Q83564

Conf. No.: 9139

Group Art Unit: 1656

Examiner: Robinson, H.

For:

EXPRESSION VECTOR, HOST, FUSED PROTEIN, PROCESS FOR PRODUCING FUSED PROTEIN AND PROCESS FOR PRODUCING PROTEIN

NOV 1 3 7006

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, along with a Communication ((indicating the degree of relevance found by the foreign patent office) dated September 26, 2006, is submitted herewith.

The present Second Supplemental Information Disclosure Statement is being filed after the later of three months from the application's filing date, but before the mailing date of the first Office Action on the merits. Therefore Applicants are filing concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: November 13, 2006

Respectfully submitted,

Drew Hissong

Registration No. 44,765

| MODIFIED | PTO/SR/08 | Α | & B | (08-0) |
|----------|-----------|---|-----|--------|

Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPEARENT

(use as many sheets as necessary)

of 1

| Compi                  | lete if Known     |  |
|------------------------|-------------------|--|
| Application Number     | 10/511,098        |  |
| Confirmation Number    | 9139              |  |
| Filing Date            | October 14, 2004  |  |
| First Named Inventor   | Akira IDENO et al |  |
| Art Unit               | 1656              |  |
| Examiner Name          | Robinson, H.      |  |
| Attorney Docket Number | Q83564            |  |

|                                 | Document N   | lumber                            | ATENT DOCUM                    |  |
|---------------------------------|--------------|-----------------------------------|--------------------------------|--|
| Examiner Cite<br>Initials* No.1 | Number       | Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Docume  |
|                                 |              |                                   |                                |  |
|                                 |              |                                   |                                |  |
|                                 | <del></del>  | _                                 |                                |  |
|                                 |              |                                   |                                | - Marie - Mari |
|                                 | Cite<br>No.1 | Cite                              | No 1   Number   Kind Code      | No. 1 Number Kind Code <sup>2</sup> MM-DD-YVYY   |

| Examiner Cite<br>Initials* No.1 | Foreign Patent Document |                              |                     | Publication Date                  | Name of Patentee or | m 6                                    |                          |
|---------------------------------|-------------------------|------------------------------|---------------------|-----------------------------------|---------------------|--|--------------------------|
|                                 |                         | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY          | Applicant of Cited Document            | Translation <sup>6</sup> |
|                                 |                         | wo                           | 03/000878           |                                   | 01/03/2003          | Roche Diagnostics GmbH et al           |                          |
|                                 |                         | WO                           | 99/13091            |                                   | 03/18/1999          | The Board of Regents of the Univ of OK |                          |
| -                               |                         | WO                           | 97/10253            |                                   | 03/20/1997          | Merck & Co., Inc. et al                |                          |
|                                 |                         | WO                           | 00/20606            | <u> </u>                          | 04/13/2000          | Reimann et al                          |                          |
|                                 |                         |                              |                     |                                   |                     |  |                          |
|                                 |                         |                              |                     |                                   |                     |  | <u> </u>                 |
|                                 |                         |                              |                     |                                   |                     |  |                          |
|                                 |                         |                              |                     |                                   |                     |  |                          |
|                                 |                         |                              |                     |                                   |                     |  | ļ                        |

|                       |              | NON PATENT LITERATURE DOCUMENTS  | · · · · · · · · · · · · · · · · · · ·             |
|-----------------------|--------------|--|---|
| Examiner<br>Initials* | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup>                          |
|                       |              | Hottenrott et al, J. of Biol. Chem., 272(25):15697-15701 (1997)  | <u> </u>  |
|                       |              |  | <u> </u>  |
|                       | <u> </u>     |  |   |
|                       |              |  |   |
|                       |              |  | <del>                                      </del> |
|                       | _            |  |   |
|                       | <del> </del> |  |   |

| Examiner Signature | Date Considered | _ |
|--------------------|-----------------|---|

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.